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PTO/SB/05 (03-01)

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| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) | Attorney Docket No.    | 20002.0263C   |
|   | First Inventor         | Shenshen WU   |
|   | Title                  | THIN-LAYER-COVERED GOLF BALL WITH IMPROVED VELOCITY |
|   | Express Mail Label No. |   |

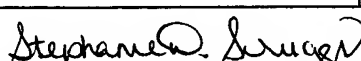
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| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents.  | <b>ADDRESS TO:</b><br>Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231  |  |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original and a duplicate for fee processing)   | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br>Computer Program (Appendix)  |  |
| 2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.  | 8. Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)   |  |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 47]<br>(preferred arrangement set forth below)<br>- Descriptive title of the Invention<br>- Cross Reference to Related Applications<br>- Statement Regarding Fed sponsored R & D<br>- Reference to sequence listing, a table,<br>or a computer program listing appendix<br>- Background of the Invention<br>- Brief Summary of the Invention<br>- Brief Description of the Drawings (if filed)<br>- Detailed Description<br>- Claim(s)<br>- Abstract of the Disclosure | a. <input type="checkbox"/> Computer Readable Form (CRF)<br>b. Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br>ii. <input type="checkbox"/> paper<br>c. <input type="checkbox"/> Statements verifying identity of above copies |  |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 1]   | <b>ACCOMPANYING APPLICATIONS PARTS</b>  |  |
| 5. Oath or Declaration [Total Pages 3]<br>a. <input type="checkbox"/> Newly executed (original or copy)<br>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br>(for a continuation/divisional with Box 18 completed)<br>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br>Signed statement attached deleting inventor(s)<br>named in the prior application, see 37 CFR<br>1.63(d)(2) and 1.33(b).  | 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))  | <input checked="" type="checkbox"/> Copy of Revocation<br>and Power of Attorney<br>from 09/721,740 |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76  | 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement<br>(when there is an assignee)  |  |
|  | 11. <input type="checkbox"/> English Translation Document (if applicable)   |  |
|  | 12. <input type="checkbox"/> Information Disclosure<br>Statement (IDS)/PTO-1449   | <input type="checkbox"/> Copies of IDS<br>Citations  |
|  | 13. <input type="checkbox"/> Preliminary Amendment  |  |
|  | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)   |  |
|  | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)   |  |
|  | 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122<br>(b)(2)(B)(i). Applicant must attach form PTO/SB/35<br>or its equivalent.   |  |
|  | 17. <input type="checkbox"/> Other:   |  |

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 10/256,011, which is a continuation of 09 / 721,740, which is a continuation-in-part of U.S. Patent Application No. 09/461,736, filed December 16, 1999, which claims the benefit of U.S. Patent Provisional Application No. 60/113,949, filed December 24, 1998, and a continuation-in-part of U.S. Patent Application No. 09/311,591, filed May 14, 1999, now U.S. Patent No. 6,210,294, and also a continuation-in-part of U.S. Patent Application No. 09/274,015, filed March 22, 1999

Prior application information: Examiner D. Buttner Group / Art Unit: 1712

|   |                                      |   |              |  |              |
|---|--------------------------------------|---|--------------|--|--------------|
| <b>19. CORRESPONDENCE ADDRESS</b>                                     |                                      |   |              |  |              |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label |                                      | 23517   |              | or <input type="checkbox"/> Correspondence address below |              |
|   |                                      | (Insert Customer No. or Attach bar code label here) |              |  |              |
| Name  | John P. Mulgrew, Esq.                |   |              |  |              |
|   | Swidler Berlin Shereff Friedman, LLP |   |              |  |              |
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|   | Suite 300                            |   |              |  |              |
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| Country   | US                                   | Telephone   | 202 424-7500 | Fax  | 202 295-8478 |

|                   |   |                                   |                  |
|-------------------|---|-----------------------------------|------------------|
| Name (Print/Type) | Stephanie D. Scruggs  | Registration No. (Attorney/Agent) | 54,432           |
| Signature         |  | Date                              | October 29, 2003 |

|   |  |  |  |
|---|--|--|--|
| <h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2003</h2> <p style="font-size: small; margin: 5px 0;">Effective 01/01/2003. Patent fees are subject to annual revision.</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> |  | <b>Complete if Known</b>   |  |
| <b>TOTAL AMOUNT OF PAYMENT</b> (\$) 828   |  | Application Number: To Be Assigned<br>Filing Date: Concurrently Herewith<br>First Named Inventor: Shenshen WU<br>Examiner Name: To Be Assigned<br>Art Unit: To Be Assigned<br>Attorney Docket No.: 20002.0263C |  |

| <b>METHOD OF PAYMENT (check all that apply)</b><br><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None<br><input checked="" type="checkbox"/> Deposit Account:<br>Deposit Account Number: 19-5127<br>Deposit Account Name: Swidler Berlin Shereff Friedman, LLP<br><p style="font-size: x-small;">The Director is authorized to: (check all that apply)<br/> <input checked="" type="checkbox"/> Charge fee(s) indicated below   <input checked="" type="checkbox"/> Credit any overpayments<br/> <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application<br/> <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.</p>  |          | <b>FEE CALCULATION (continued)</b> |          |  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
|---|----------|------------------------------------|----------|--|----------|-----------------|----------|----------|----------|----------|----------|------|-----|------|-----|--------------------|-----|------|-----|------|-----|-------------------|--|------|-----|------|-----|------------------|--|------|-----|------|-----|--------------------|--|------|-----|------|----|------------------------|--|---------------------|--|--|--|--|----------|---|--|--------------|--|--------------|--|-----------------|----------|----------|----------|----------|----------|------|-----|------|----|-------------------------------------|--|------|----|------|----|---|--|------|-----|------|-----|---------------------------|--|------|-------|------|-------|--|--|------|------|------|------|--|--|------|--------|------|--------|---|--|------|-----|------|----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|--|--|------|-------|------|-----|---|--|------|-------|------|-------|--|--|------|-----|------|-----|------------------|--|------|-----|------|-----|--|--|------|-----|------|-----|--------------------------|--|------|-------|------|-------|---|--|------|-----|------|----|----------------------------------|--|------|-------|------|-----|------------------------------------|--|------|-------|------|-----|--------------------------------|--|------|-----|------|-----|------------------|--|------|-----|------|-----|-----------------|--|------|-----|------|-----|-------------------------------|--|------|----|------|----|--------------------------------------|--|------|-----|------|-----|---|--|------|----|------|----|--|----|------|-----|------|-----|---|--|------|-----|------|-----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|---|--|---------------------------|--|--|--|--|--|---------------------|--|--|--|--|---------|---------------------|--|--|--|--|---------|
| <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>770</td> <td>2001</td> <td>385</td> <td>Utility filing fee</td> <td>770</td> </tr> <tr> <td>1002</td> <td>340</td> <td>2002</td> <td>170</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>530</td> <td>2003</td> <td>265</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>770</td> <td>2004</td> <td>385</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td>(\$ 770)</td> </tr> </tbody> </table> |          | Large Entity                       |          | Small Entity   |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1001 | 770 | 2001 | 385 | Utility filing fee | 770 | 1002 | 340 | 2002 | 170 | Design filing fee |  | 1003 | 530 | 2003 | 265 | Plant filing fee |  | 1004 | 770 | 2004 | 385 | Reissue filing fee |  | 1005 | 160 | 2005 | 80 | Provisional filing fee |  | <b>SUBTOTAL (1)</b> |  |  |  |  | (\$ 770) | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet.</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>420</td> <td>2252</td> <td>210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>950</td> <td>2253</td> <td>475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,480</td> <td>2254</td> <td>740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,010</td> <td>2255</td> <td>1,005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>330</td> <td>2401</td> <td>165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>330</td> <td>2402</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>290</td> <td>2403</td> <td>145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,330</td> <td>2453</td> <td>665</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,330</td> <td>2501</td> <td>665</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>480</td> <td>2502</td> <td>240</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>640</td> <td>2503</td> <td>320</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17 (q)</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>40</td> </tr> <tr> <td>1809</td> <td>770</td> <td>2809</td> <td>385</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>770</td> <td>2810</td> <td>385</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>770</td> <td>2801</td> <td>385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="6">Other fee (specify) _____</td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td>(\$ 18)</td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td>(\$ 40)</td> </tr> </tbody> </table> |  | Large Entity |  | Small Entity |  | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath |  | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. |  | 1053 | 130 | 1053 | 130 | Non-English specification |  | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination |  | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action |  | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action |  | 1251 | 110 | 2251 | 55 | Extension for reply within first month |  | 1252 | 420 | 2252 | 210 | Extension for reply within second month |  | 1253 | 950 | 2253 | 475 | Extension for reply within third month |  | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month |  | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month |  | 1401 | 330 | 2401 | 165 | Notice of Appeal |  | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal |  | 1403 | 290 | 2403 | 145 | Request for oral hearing |  | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |  | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable |  | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional |  | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) |  | 1502 | 480 | 2502 | 240 | Design issue fee |  | 1503 | 640 | 2503 | 320 | Plant issue fee |  | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |  | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) |  | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |  | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) |  | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |  | Other fee (specify) _____ |  |  |  |  |  | <b>SUBTOTAL (2)</b> |  |  |  |  | (\$ 18) | <b>SUBTOTAL (3)</b> |  |  |  |  | (\$ 40) |
| Large Entity  |          | Small Entity                       |          | Fee Description  | Fee Paid |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| Fee Code  | Fee (\$) | Fee Code                           | Fee (\$) |  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1001  | 770      | 2001                               | 385      | Utility filing fee   | 770      |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1002  | 340      | 2002                               | 170      | Design filing fee  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1003  | 530      | 2003                               | 265      | Plant filing fee   |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1004  | 770      | 2004                               | 385      | Reissue filing fee   |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1005  | 160      | 2005                               | 80       | Provisional filing fee   |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| <b>SUBTOTAL (1)</b>   |          |                                    |          |  | (\$ 770) |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| Large Entity  |          | Small Entity                       |          | Fee Description  | Fee Paid |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| Fee Code  | Fee (\$) | Fee Code                           | Fee (\$) |  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1051  | 130      | 2051                               | 65       | Surcharge - late filing fee or oath  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1052  | 50       | 2052                               | 25       | Surcharge - late provisional filing fee or cover sheet.                    |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1053  | 130      | 1053                               | 130      | Non-English specification  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1812  | 2,520    | 1812                               | 2,520    | For filing a request for reexamination                                     |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1804  | 920*     | 1804                               | 920*     | Requesting publication of SIR prior to Examiner action                     |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1805  | 1,840*   | 1805                               | 1,840*   | Requesting publication of SIR after Examiner action                        |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1251  | 110      | 2251                               | 55       | Extension for reply within first month                                     |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1252  | 420      | 2252                               | 210      | Extension for reply within second month                                    |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1253  | 950      | 2253                               | 475      | Extension for reply within third month                                     |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1254  | 1,480    | 2254                               | 740      | Extension for reply within fourth month                                    |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1255  | 2,010    | 2255                               | 1,005    | Extension for reply within fifth month                                     |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1401  | 330      | 2401                               | 165      | Notice of Appeal   |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1402  | 330      | 2402                               | 165      | Filing a brief in support of an appeal                                     |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1403  | 290      | 2403                               | 145      | Request for oral hearing   |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1451  | 1,510    | 1451                               | 1,510    | Petition to institute a public use proceeding                              |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1452  | 110      | 2452                               | 55       | Petition to revive - unavoidable   |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1453  | 1,330    | 2453                               | 665      | Petition to revive - unintentional   |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1501  | 1,330    | 2501                               | 665      | Utility issue fee (or reissue)   |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1502  | 480      | 2502                               | 240      | Design issue fee   |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1503  | 640      | 2503                               | 320      | Plant issue fee  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1460  | 130      | 1460                               | 130      | Petitions to the Commissioner  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1807  | 50       | 1807                               | 50       | Processing fee under 37 CFR 1.17 (q)                                       |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1806  | 180      | 1806                               | 180      | Submission of Information Disclosure Stmt                                  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 8021  | 40       | 8021                               | 40       | Recording each patent assignment per property (times number of properties) | 40       |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1809  | 770      | 2809                               | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1810  | 770      | 2810                               | 385      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1801  | 770      | 2801                               | 385      | Request for Continued Examination (RCE)                                    |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| 1802  | 900      | 1802                               | 900      | Request for expedited examination of a design application                  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| Other fee (specify) _____   |          |                                    |          |  |          |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| <b>SUBTOTAL (2)</b>   |          |                                    |          |  | (\$ 18)  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |
| <b>SUBTOTAL (3)</b>   |          |                                    |          |  | (\$ 40)  |                 |          |          |          |          |          |      |     |      |     |                    |     |      |     |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                    |  |      |     |      |    |                        |  |                     |  |  |  |  |          |   |  |              |  |              |  |                 |          |          |          |          |          |      |     |      |    |                                     |  |      |    |      |    |   |  |      |     |      |     |                           |  |      |       |      |       |  |  |      |      |      |      |  |  |      |        |      |        |   |  |      |     |      |    |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                      |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |   |  |                           |  |  |  |  |  |                     |  |  |  |  |         |                     |  |  |  |  |         |

|                     |                      |                                   |        |           |                  |
|---------------------|----------------------|-----------------------------------|--------|-----------|------------------|
| <b>SUBMITTED BY</b> |                      | <b>Complete (if applicable)</b>   |        |           |                  |
| Name (Print/Type)   | Stephanie D. Scruggs | Registration No. (Attorney/Agent) | 54,432 | Telephone | 202 424-7500     |
| Signature           |                      |                                   |        | Date      | October 29, 2003 |

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